

APPENDIX "A"

TRAIL DESIGN STANDARDS

Clearances

Clear Zone/Horizontal Clearances for paved trails

Lateral clearance from obstruction (trees, poles, walls, guardrails etc.)	
Minimum without barrier	4.0'
Minimum for Cross Seminole Trail per OGT Standards	5.0'
Lateral separation from grade change (greater than or equal to a 3:1 H:V slope)	
Minimum without barrier	6.0'
Distance between roadway & trail should be	5.0'
When less, continuous barrier/divider minimum height	4.5'

Vertical Clearances

Vertical clearance to obstruction for pedestrian use	8.0'
Vertical clearance to obstruction for bicycle use	10.0'
Vertical clearance to obstruction for equestrian use	12.0'

References - Refer to the latest editions of the following:

Manual of Uniform Traffic Control Devices
FDOT Manual of Uniform Minimum Standards for Design, Construction, and Maintenance for Streets and Highways
(Florida Green Book)
American Association of State Highway and Transportation Officials (AASHTO)
FDOT Plans Preparation Manual
FDOT Bicycle Facilities Planning and Design Handbook
FDOT Pedestrian Planning and Design Handbook
FDOT Trail Intersection Design Handbook
FDOT Designing Trail Termini
Seminole County Land Development Code

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